

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Lim et al.

Attorney Docket No.: 010.00131

Serial No.:

10/082,959

Group Art Unit:

1642

Filed:

February 26, 2002

Examiner:

Ungar, Susan

Title: SPERM PROTEIN 17 FOR THE DIAGNOSIS AND TREATMENT OF CANCER

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450, on July **%**, 2003.

Kathy Smith Dias Attorney for Applicants Reg. No. 41,707

Date of Signature:

To:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with 37 C.F.R. §1.56, Applicants bring to the attention of the Examiner the references listed on the enclosed Information Disclosure Citation (PTO Form 1449). Copies of the references are enclosed herewith.

Inasmuch as the present Information Disclosure Statement is being filed before issuance of a first Office Action, it is respectfully submitted that no official surcharge is required.

Respectfully submitted,

Kathy/Smith Dias

Attorney for Applicants

Reg. No. 41,707

Dated: July 7 . 2003

HESLIN ROTHENBERG FARLEY & MESITI P.C.

5 Columbia Circle

Albany, New York 12203

Telephone: (518) 452-5600 Facsimile: (518) 452-5579

N:\USERS\0410 AMC\0410009A\TO PTO\0410009A-IDS01.DOC

-40						ATTY DOCKET NO 010.001.1		SERIAL NO.	082,959		
611	PINE	OPUM.	ATION DISCLOSUR	E CITATION		APPLICANT(S)	1	10/0	002,939		
	000		Use several sheets if neces	ssary)		Lim et al. FILING DATE		GROUP			
JUL 1	1, 201	CE ?				February 26, 20					
Silen a		OFF CONTRACTOR		U.	S. PATENT	DOCUMENTS					
*EXAMINER INITIAL	HADE		DOCUMENT NUMBER	DATE		NAME CLASS		SUBCLASS	FILING DATE IF APPROPRIATE		
	AA	6,1	71,796	01/09/01	An et al	•	435	6		The	
	АВ	6,1	65,725	12/26/00	Van Bu	ren et al.	435	6	CHARA C	1 6	
\	AC	6,0	83,751	07/04/00			435	372.3	The second	120	
	AD	5,9	80,896	11/09/99			424	183.1	13/	E	
	AE	5,962,318		10/05/99	Rooney et al. 435		435	325		200	
	AF	5,8	20,861	10/13/98	O'Rand	et al.	424	184.1			
	AG	5,8	14,456	09/29/98	O'Rand et al. 435		435	7.1			
	АН	5,6	95,994	12/09/97	Boon-Fa	alleur et al.	435	325			
	AI	5,6	16,322	04/01/97	04/01/97 O'Rand et al. 01/02/96 O'Rand et al.		424	192.1	192.1		
	AJ	5,4	80,799	01/02/96			435	252.3			
				FORE	EIGN PATEI	NT DOCUMENTS					
			DOCUMENT NUMBER	DATE			CLASS	SUBCLASS	TRANS	LATION NO	
	BA	wo	O 97/39020	10/23/97					7		
	BB	wo	O 95/15764	06/15/95	PCT				\ \		
			OTHER DOCUME	NTS (Includin	g Author,	Title, Date, Pertinent I	Pages, Etc	.)			
			O'Rand et al., "Identif Reprod. Fertil. Dev., 6,	ication of Sperm 289-96 (1994).	Antigen Ta	argets for Immunocontrac	eption: B-C	ell Epitope Ana	lysis of Sp	17,"	
		CA		, ,							
		Lim et al., "Sperm protein 17 is a novel cancer-testis antigen in multiple myeloma," Blood, Volume 97, No. 5, 1508-1510 (2001).									
EXAMINER	?	-				DATE CONSIDERED					
*EXAMINE	D. Initi	al if rof	arance considered whether	or not citation is !-	conformati	e with MPEP 609; Draw line th	rough sit-ti-	if not in acofession	anac and a		
considered.	. Inclu	de cop	y of this form with next com	munication to applic	ant.	e widi ivirer 609, Draw iine tr	nough citatioi	i ii riot iii coniorm	ance and no	Д	

Form PTO-A820 (also form PTO-1449) P09C/REV03

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

				ATTY DOCKET NO 010.00 kg		SERIAL NO. 10/082,959			
6	PINFOR	MATION DISCLOSURE		APPLICANT(S) Lim et al.					
	Č	(Use several sheets if neces.	sary)	FILING DATE		GROUP			
IIIL	1 1, 2003))		February 26	, 2002				
F	a de	3	U.S. P	ATENT DOCUMENTS					
EXAMINI INITIAL	RHADEM	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
							S.		
							16C		
						FCX - CX		Un	
						CONTRACTOR	300	O	
						RCH CANIES	60.		
		-					300		
							<u> </u>		
						1	<u> </u> 		
							<u> </u>		
				•					
-			FOREIGN	PATENT DOCUMENTS			.,		
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
								-	
	+						<u> </u>		
		OTHER DOCUME	NTS (Including (Author, Title, Date, Pertine	ent Bogon, Etc				
				(Sp17) in multiple myeloma: ffect without increasing graft	• .	•	ific donor	T cell	
	cc	2277-2283 (2001).	ft-versus myeloma e	ffect without increasing graft	-versus-host dis	ease risk," Eu	r. J. Immu	nol, 31:	
		Lea et al., "Cloning and	sequencing of cDN	As encoding the human sperm	n protein, Sp17,	"Biochimica e	t Biophysi	ca Acta	
	СД	1307, 263-266 (1996).		A-10-77					
EXAMIN	ER			DATE CONSIDERED					
*EYANIN	IER: Initial if	reference considered whether	or not citation is in and	formance with MPEP 609; Draw li	no through altati-	o if not in south		ot.	
considere	ed. Include c	opy of this form with next com	nunication to applicant.	omance with MEEF 609, DIAW II	ne unough citatio	THE HOLLIN COMOTE	папсе апи П	OL .	

Form PTO-A820 (also form PTO-1449) P09C/REV03

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

1 PINE	MATI	ON DISCLOSURE	E CITATION	ATTY DOCKET NO 010.00 APPLICANT(S)	31	SERIAL NO. 10/082,959			
0 ""	(Use s	several sheets if necess	sary)	APPLICANT(S) Lim et al.		20 20 EU.			
JUL 1 1 2003	\$			FILING DATE February 26	2002	GROUP			
S.	\$		U.S. P.	ATENT DOCUMENTS	, 2002				
EXAMINEN PROPERTY	"	The same of the sa				T	FILING DA	TC	
NITIAL		OCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPROF		
							Δ		
						CH CENTE	120		
						2 10		11/2	
						FCH CC	142	TO	
						1/2	\$, 500	7	
							1600/20		
					_		1 30	9	
							<u> </u>		
				·			<u> </u>		
	<u> </u>								
			FOREIGN	PATENT DOCUMENTS			<u> </u>		
	DOC	CUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS		SLATION	
							YES	NO	
							<u> </u>		
						al. V			
		OTHER DOCUMEN		uthor, Title, Date, Pertine					
	Lea epite	et al., "Autoimmund opes," Fertility and	genicity of the huma Sterility, Vol. 67, No	an sperm protein Sp17 in vas . 2, 355-361 (1997).	ectomized men	and identificat	ion of line	ar B cell	
	F								
	Time								
						·			
AMINER				DATE CONSIDERED		_			
XAMINER: Initial nsidered. Include	if reference copy of the	e considered, whether or is form with next commu	r not citation is in confounication to applicant.	rmance with MPEP 609; Draw lin	ne through citation	n if not in conform	nance and n	ot	

- . -,